



Micrel / Microchip Technology

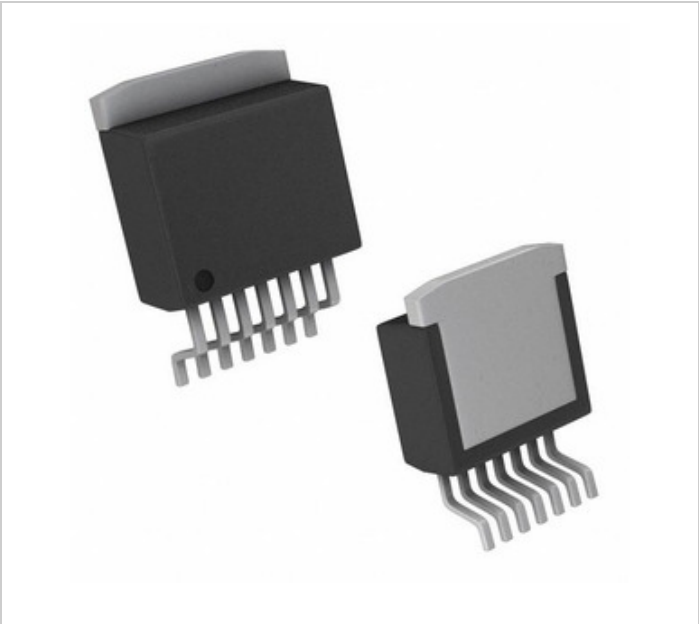


Image may be representation. See specifications for product details.

MIC49500-0.9WU

Part Number:	MIC49500-0.9WU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 0.9V 5A TO263-7
Datasheets:	 MIC49500-0.9WU.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

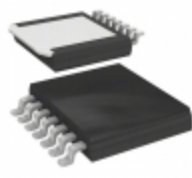
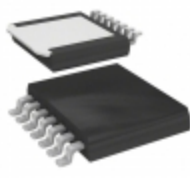
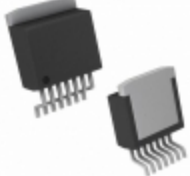
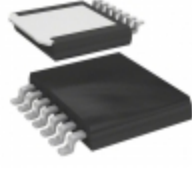
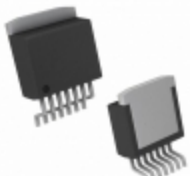
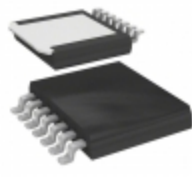
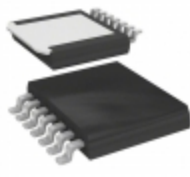
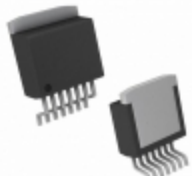
Specifications of MIC49500-0.9WU

PART NUMBER	MIC49500-0.9WU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 0.9V 5A TO263-7
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC49500-0.9WU.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 5A
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	TO-263-7
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1815-5 MIC49500-0.9WU-ND MIC4950009WU
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 0.9V 5A TO-263-7
CURRENT - SUPPLY (MAX)	130mA
CURRENT - QUIESCENT (IQ)	90mA
CURRENT - OUTPUT	5A
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC49500

Related Tags

Micrel / Microchip Technology MIC49500-0.9WU	MIC49500-0.9WU Distributor	MIC49500-0.9WU Supplier
MIC49500-0.9WU Price	MIC49500-0.9WU Pictures	MIC49500-0.9WU Image
MIC49500-0.9WU PDF Datasheet	MIC49500-0.9WU Download Datasheet	MIC49500-0.9WU Datasheet
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Micrel / Microchip Technology MIC49500-0.9WU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC49500-0.9WU	Microchip Technology MIC49500-0.9WU	Roving Networks / Microchip Technology MIC49500-0.9WU

Related Products

 MIC49500-0.9WR-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 0.9V 5A SPAK-7 In stock: Out stock RFQ	 MIC49500-1.2WR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 5A SPAK-7 In stock: 107 pcs RFQ
 MIC4930YFL-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 3A SYNC In stock: Out stock RFQ	 MIC49500-1.2WU TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 5A TO263-7 In stock: Out stock RFQ
 MIC49500WR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 5A SPAK-7 In stock: 66 pcs RFQ	 MIC49500-0.9WU TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 0.9V 5A TO263-7 In stock: Out stock RFQ
 MIC49500-1.2WR-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 5A SPAK-7 In stock: Out stock RFQ	 MIC49500-0.9WR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 0.9V 5A SPAK-7 In stock: Out stock RFQ
 MIC4930YFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 3A SYNC 10VDFN In stock: Out stock RFQ	 MIC49300WR-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A SPAK-5 In stock: 750 pcs RFQ
 MIC49500-1.2WU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 5A TO263-7 In stock: Out stock RFQ	 MIC49300WR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A SPAK-5 In stock: 773 pcs RFQ